

House Engrossed Senate Bill

**FILED**

**JANICE K. BREWER  
SECRETARY OF STATE**

State of Arizona  
Senate  
Forty-seventh Legislature  
Second Regular Session  
2006

CHAPTER 115

## **SENATE BILL 1144**

AN ACT

AMENDING SECTION 49-353.01, ARIZONA REVISED STATUTES; RELATING TO POTABLE  
WATER SYSTEMS.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 49-353.01, Arizona Revised Statutes, is amended to  
3 read:

4 49-353.01. Duties of director; rules; standards; water supply;  
5 definition

6 A. The director shall adopt rules which prescribe minimum standards  
7 for the:

8 1. Sanitary facilities and conditions that shall be maintained by any  
9 public water system.

10 2. ~~Equipment and materials~~ CHEMICALS, ADDITIVES AND DRINKING WATER  
11 SYSTEM COMPONENTS that come into contact with drinking water that is used by  
12 any domestic or industrial water supply and that is sold or distributed to  
13 the public.

14 B. ~~The director shall consider standards for Chemicals, materials or~~  
15 ~~equipment that has been~~ AND ADDITIVES certified by AS CONFORMING TO the  
16 national sanitation foundation STANDARDS ~~as complying~~ COMPLY with the  
17 standards required by this section.

18 C. In those instances where chemicals, ~~materials and equipment~~  
19 ADDITIVES AND DRINKING WATER SYSTEM COMPONENTS that come into contact with  
20 drinking water are essential to the design, construction or operation of the  
21 drinking water system and have not been certified by the national sanitation  
22 foundation or have national sanitation foundation certification but are not  
23 available from more than one source, the standards shall provide for the use  
24 of alternatives which include:

25 1. ~~Products~~ CHEMICALS AND ADDITIVES composed entirely of ingredients  
26 determined by the environmental protection agency, the food and drug  
27 administration or other federal agencies as appropriate for addition to  
28 potable water or aqueous food.

29 2. ~~Products~~ CHEMICALS AND ADDITIVES composed entirely of ingredients  
30 listed in the national academy of sciences ~~"water chemicals codex"~~.

31 3. ~~Products~~ CHEMICALS, ADDITIVES AND DRINKING WATER SYSTEM COMPONENTS  
32 consistent with the specifications of the American water works association.

33 4. ~~Products~~ CHEMICALS, ADDITIVES AND DRINKING WATER SYSTEM COMPONENTS  
34 that are designed for use in drinking water systems and that are consistent  
35 with the specifications of the American society for testing and materials.

36 5. ~~Products~~ DRINKING WATER SYSTEM COMPONENTS that are historically  
37 used or in use in drinking water systems consistent with standard practice  
38 and that have not been demonstrated during past applications in the United  
39 States to contribute to water contamination.

40 D. EXCEPT AS IDENTIFIED BY THE DEPARTMENT AS AN ALTERNATIVE IN  
41 ACCORDANCE WITH THIS SECTION AT OR AFTER THE TIME OF USE OR INSTALLATION,  
42 DRINKING WATER SYSTEM COMPONENTS INSTALLED AND USED AFTER JANUARY 1, 1993  
43 SHALL CONFORM TO THE NATIONAL SANITATION FOUNDATION STANDARDS.

1        ~~G.~~ E. The director of the department of environmental quality may  
2 consult with the director of the department of health services in developing  
3 the standards prescribed by ~~subsections A and B~~ of this section.

4        F. FOR THE PURPOSES OF THIS SECTION, "DRINKING WATER SYSTEM  
5 COMPONENTS" MEANS EQUIPMENT AND MATERIALS THAT ARE USED IN A DRINKING WATER  
6 SYSTEM, INCLUDING PROCESS MEDIA, PROTECTIVE MATERIALS, JOINING AND SEALING  
7 MATERIALS, PIPES AND RELATED PRODUCTS, MECHANICAL DEVICES AND MECHANICAL  
8 PLUMBING DEVICES.

APPROVED BY THE GOVERNOR APRIL 12, 2006.

FILED IN THE OFFICE OF THE SECRETARY OF STATE APRIL 12, 2006.

